SMAN460/440 – SMAN360 – JL2 Firmware Update instructions for website and update docs

To Install Firmware Updater

1. Click "SMAN460 Firmware Version XXX" link above.
   a. This will download a zipped folder to your computer. If your browser asks you to save the file, just select SAVE and the location on your PC you would like to save to.
2. Find the downloaded zip folder on your PC named "20160704_Firmware_Updater.zip"
3. Double-click this folder to unzip. Click "Extract all files" and a Compressed (zipped) Folders Extraction Wizard will likely pop up.
   a. Click Extract to continue
   b. Click Next to continue again.
   c. Check the box "Show extracted files" and click Finish. A new folder with the unzipped folder will pop up.
4. Move or copy the extracted folder "20160704_Firmware_Updater.zip" folder directly to your C: drive.
   a. Note: The Firmware Updater "setup.exe" must be run from your local C: drive.
5. Double click the "20160704_Firmware_Updater.zip" folder to open.
   a. Double click "install"
   b. Double click "Volume"
6. **Right click** the file "setup.exe" application and choose **Run as Administrator**. If prompted, enter your password.
   a. Click Next on Destination Directory window. Note that SMAN Firmware Update will be installed to the C: Drive.
   b. Review and accept the License Agreement. Click Next.
   c. Click Next to continue installation.
   d. Click Next when complete.
   e. If prompted, Restart the computer now.
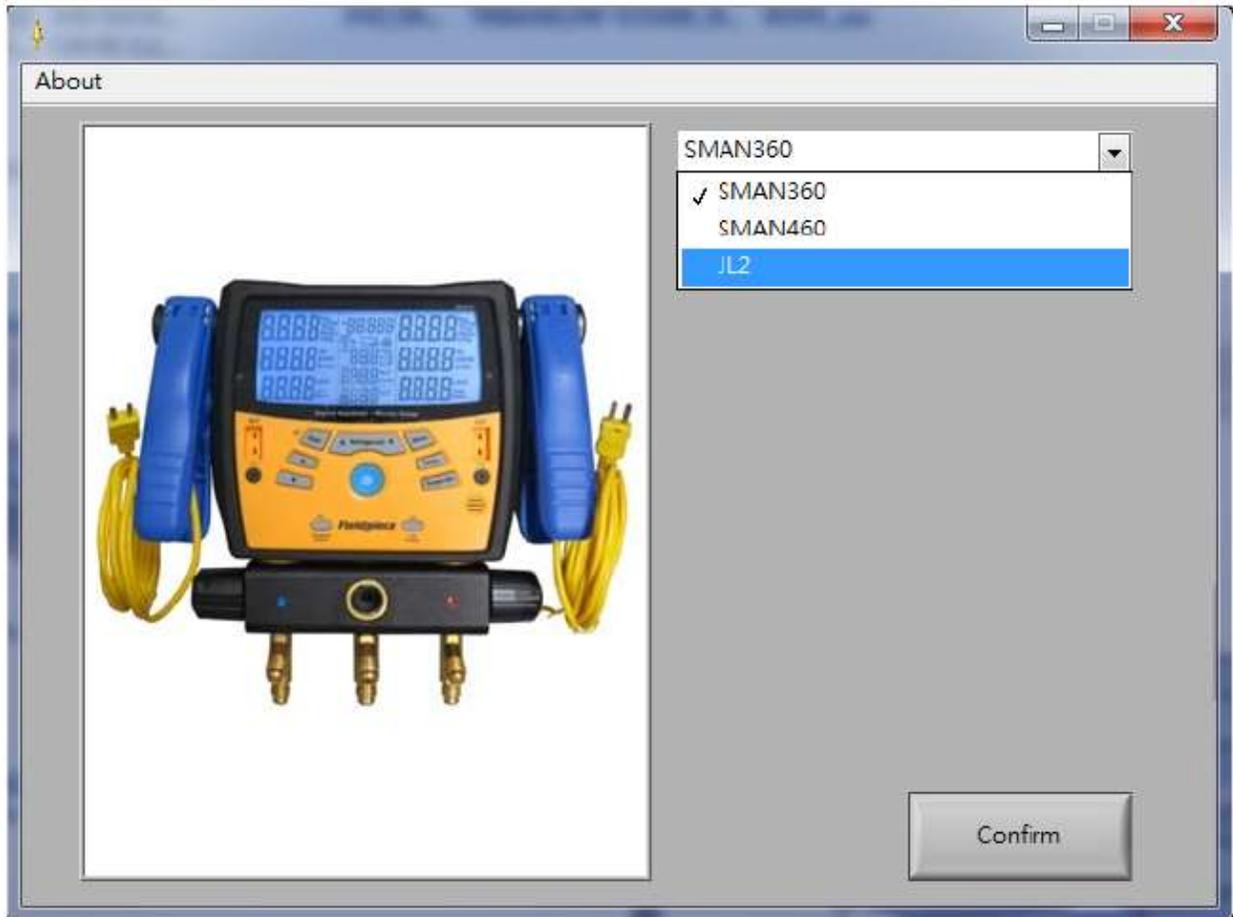7. Navigate to the Program Files folder, search and open "Fieldpiece Firmware Update."

For SMAN460 or SMAN360
1. Select SMAN460 or SMAN360 from drop down menu

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2. SMAN Firmware Update window will appear.

3. Power off SMAN460
4. Press and hold both the CAL Atmospheric Pressure and CAL Test Pressure buttons and power on the SMAN460 with the ON/OFF button.
   a. "uPd" should now be displayed on the top left of LCD.

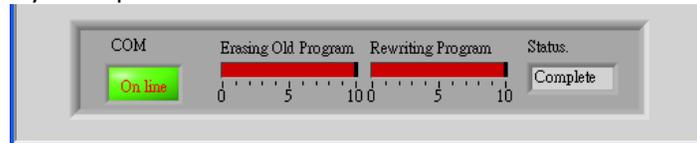5. Connect SMAN460 to PC with mini-USB to USB cable.

b. A driver may automatically be installed when plugged to PC. If so, let this process finish.

6. Click **COM Auto** button

c. "Online" will appear in green box in lower left under COM when ready.

7. Click **UPDATE** button to begin firmware update.

d. This process will take a minute or so. When the update is finished, the Status will update to display "Complete."

8. Unplug mini-USB cable. Press and hold ON/OFF button for 6 seconds to confirm the firmware update to the latest version.

If after update is complete the SMAN does not atmospheric zero properly, power on SMAN and open all valves to atmospheric pressure. Press the CAL Atmospheric Pressure button.

For JL2 Transmitter

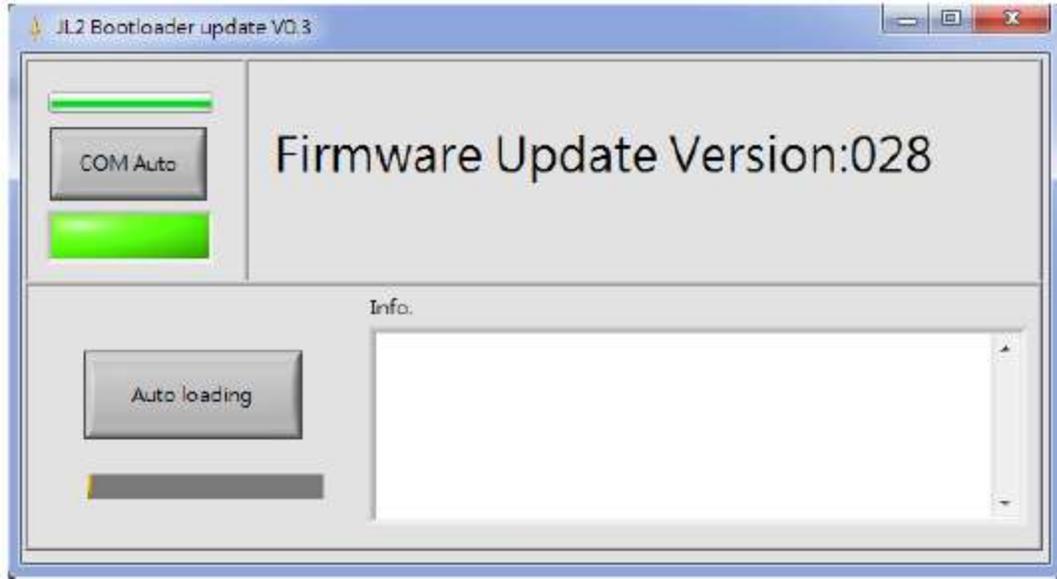1. Select JL2 from drop down menu

2. Power on JL2 by press and hold Power button for 1 second. A solid green light will display.
3. Connect JL2 to your PC with a mini-USB to USB cable
4. Click "COM Auto" to detect COM port.

5.   Click "Auto Loading" to upgrade firmware

6.   Update is complete when bottom line shows "Restart…..OK"